

Express Mail No. ER 248807128 US Docket No. K21422USWO C038435/0185655

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE ACTING AS
DESIGNATED/ELECTED OFFICE (DO/EO/US) UNDER THE PATENT
COOPERATION TREATY CONCERNING A FILING UNDER 35 U.S.C. § 371

In re Application of:)
Tatsuo HOSHINO *et al.*)
Based on Int'l Application No.: PCT/EP2003/010495) Examiner: Not yet assigned
International Filing Date: 22 September 2003) Art Unit: Not yet assigned
Filed: Herewith)
For: **PROCESS FOR PRODUCING VITAMIN C**)

New York, NY
March 23, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants wish to make of record the following documents (clean copies and a Form PTO-1449 listing the documents are enclosed). The following documents were cited in the International Search Report, mailed February 17, 2004 in the International application corresponding to the above-captioned case.

FOREIGN PATENT DOCUMENTS

	<u>Document No.</u>	<u>Date</u>	<u>Country</u>
B1	0 922 759	6/16/1999	Europe
B2	WO 03/104445	12/18/2003	PCT
B3	WO 03/089634	10/30/2003	PCT
B4	0 518 136	12/16/1992	Europe

	<u>Document No.</u>	<u>Date</u>	<u>Country</u>
B5	0 832 974	4/1/1998	Europe
B6	466,548	5/31/1937	Great Britain
B7	1 026 257	8/9/2000	Europe

OTHER DOCUMENTS

- C1 Loewus, M.W. *et al.*, "Conversion of *L*-Sorbosone to *L*-Ascorbic Acid by a NADP-Dependent Dehydrogenase in Bean and Spinach Leaf¹," Plant Physiol, vol. 94, pp. 1492-1495 (1990).

The Examiner's independent consideration of all of these documents and their relevance before issuance of the first official action is respectfully requested. The Examiner is also requested to initial and return a copy of the accompanying form PTO-1449 to evidence such consideration.

Copies of the International Search Report and International Preliminary Examination Report are included herewith. All documents cited in these reports are identified herein.

This Information Disclosure Statement is being filed in accordance with the provisions under 37 C.F.R. §1.97(b)(2), within three months of the date of entry of the national stage of the international application. Accordingly, no fee is believed to be due. If, however, a fee is due, please charge the same to Deposit Account No. 02-4467. A duplicate copy of this sheet is enclosed.

	<u>Document No.</u>	<u>Date</u>	<u>Country</u>
B5	0 832 974	4/1/1998	Europe
B6	466,548	5/31/1937	Great Britain
B7	1 026 257	8/9/2000	Europe

OTHER DOCUMENTS

- C1 Loewus, M.W. *et al.*, "Conversion of L-Sorbosone to L-Ascorbic Acid by a NADP-Dependent Dehydrogenase in Bean and Spinach Leaf¹," Plant Physiol, vol. 94, pp. 1492-1495 (1990).

The Examiner's independent consideration of all of these documents and their relevance before issuance of the first official action is respectfully requested. The Examiner is also requested to initial and return a copy of the accompanying form PTO-1449 to evidence such consideration.

Copies of the International Search Report and International Preliminary Examination Report are included herewith. All documents cited in these reports are identified herein.

This Information Disclosure Statement is being filed in accordance with the provisions under 37 C.F.R. §1.97(b)(2), within three months of the date of entry of the national stage of the international application. Accordingly, no fee is believed to be due. If, however, a fee is due, please charge the same to Deposit Account No. 02-4467. A duplicate copy of this sheet is enclosed.

If the Examiner has any questions regarding this paper, please contact
the undersigned attorney.

Respectfully submitted,

By: Charles M. Avigliano
Charles M. Avigliano
Registration No. 52,578
BRYAN CAVE LLP
1290 Avenue of the Americas
New York, NY 10104
Phone: (212) 541-2000
Fax: (212) 541-4630

Form PTO-1449 (Rev.) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. K21422USWO C038435/0185655	INTERNATIONAL APPLICATION NO. PCT/EP2003/010495 307528885
	APPLICANT Tatsuo HOSHINO <i>et al.</i>	
	INTERNATIONAL FILING DATE 22 September 2003	GROUP Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Cite No.	U.S. Patent Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	0 922 759	6/16/1999	Europe				
	B2	WO 03/104445	12/18/2003	PCT				
	B3	WO 03/089634	10/30/2003	PCT				
	B4	0 518 136	12/16/1992	Europe				
	B5	0 832 974	4/1/1998	Europe				
	B6	466,548	5/31/1937	Great Britain				
	B7	1 026 257	8/9/2000	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	Loewus, M.W. <i>et al.</i> , "Conversion of <i>L</i> -Sorbosone to <i>L</i> -Ascorbic Acid by a NADP-Dependent Dehydrogenase in Bean and Spinach Leaf", <i>Plant Physiol</i> , vol. 94, pp. 1492-1495 (1990).
EXAMINER	DATE CONSIDERED
Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	